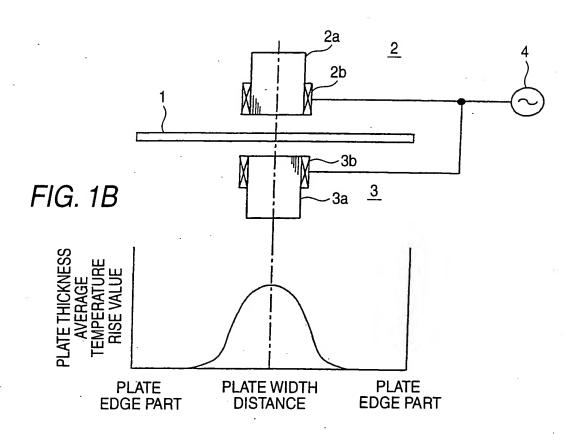
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1/11

FIG. 1A



1: MATERIAL TO BE ROLLED

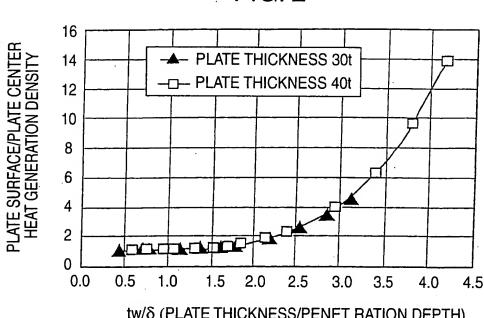
2, 3: INDUCTOR 2a, 3a: IRON CORE 2b, 3b: COIL

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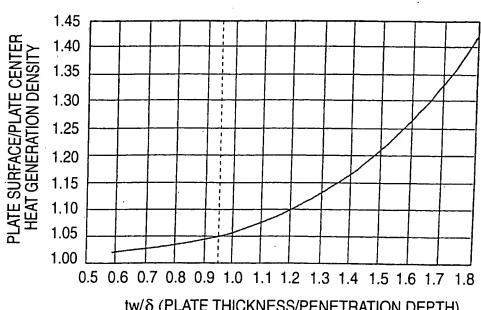
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FIG. 2



tw/δ (PLATE THICKNESS/PENET RATION DEPTH)

FIG. 3

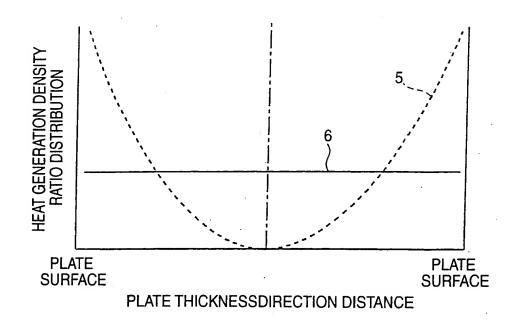


 $tw/\delta$  (PLATE THICKNESS/PENETRATION DEPTH)

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FIG. 4



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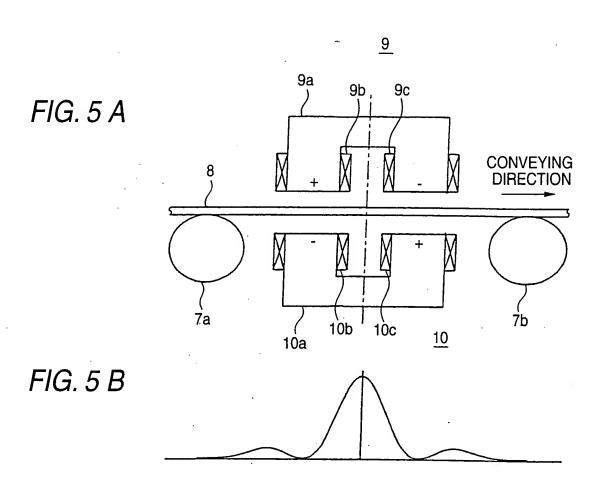
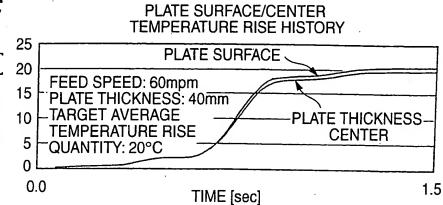


FIG. 5 C

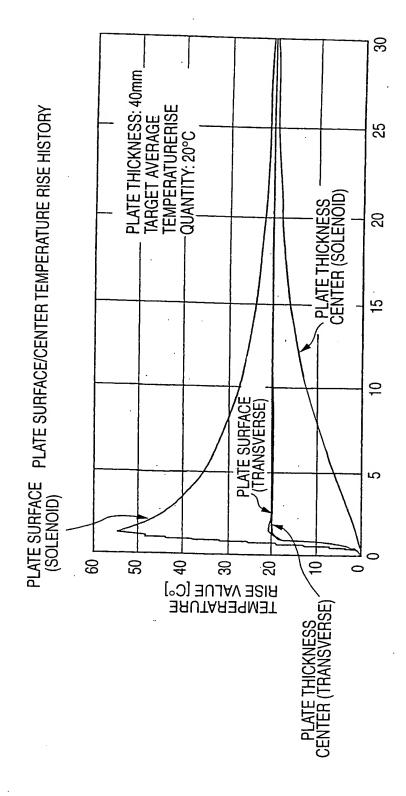


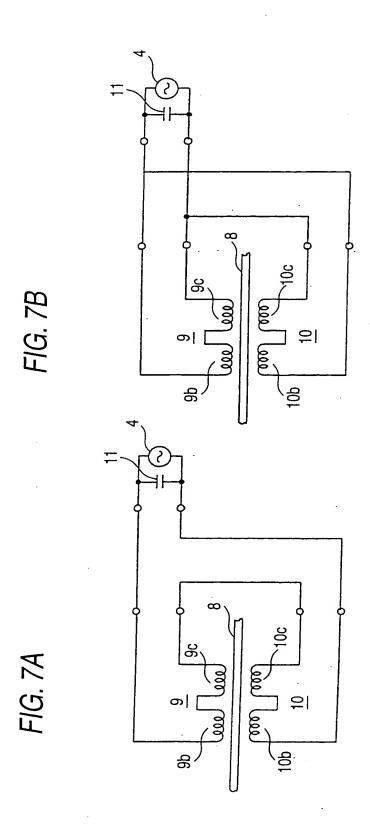
7a, 7b: CONVEYING ROLL 8: MATERIAL TO BE ROLLED

9, 10: INDUCTOR

9a, 10a: IRON CORE 9b, 9c,10a,10b,10c: COIL







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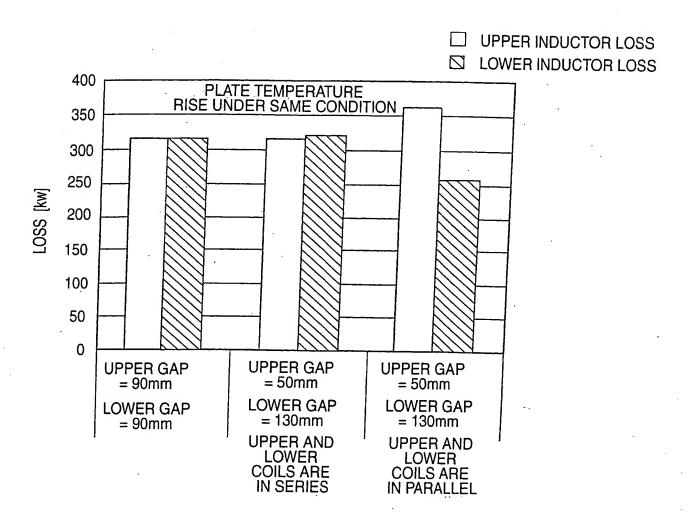
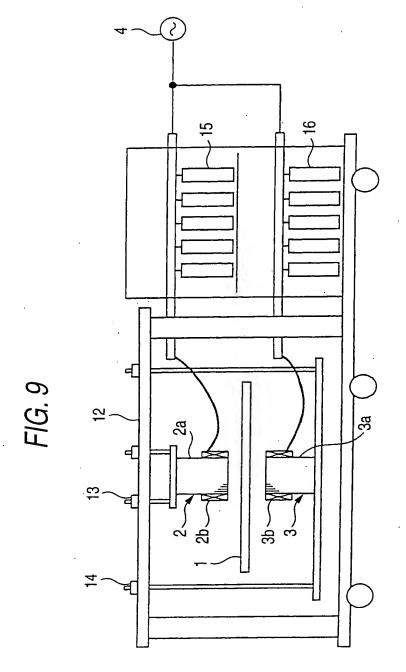


FIG. 8A

FIG. 8B

FIG. 8C



12,13: LIFTING AND LOWERING MEANS

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FIG. 10

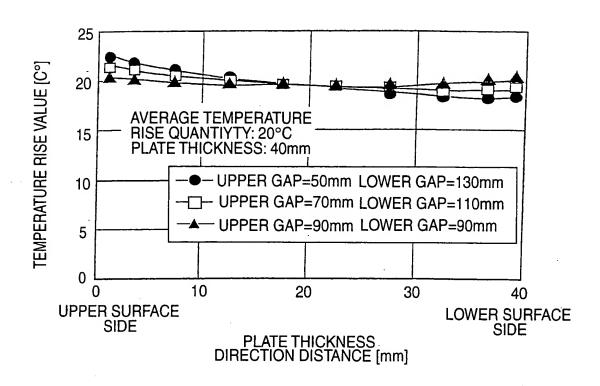
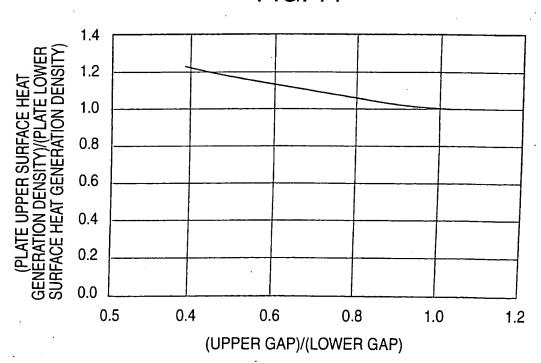


FIG. 11



Title: TRANSVERSE TYPE INDUCTION HEATING APPARATUS

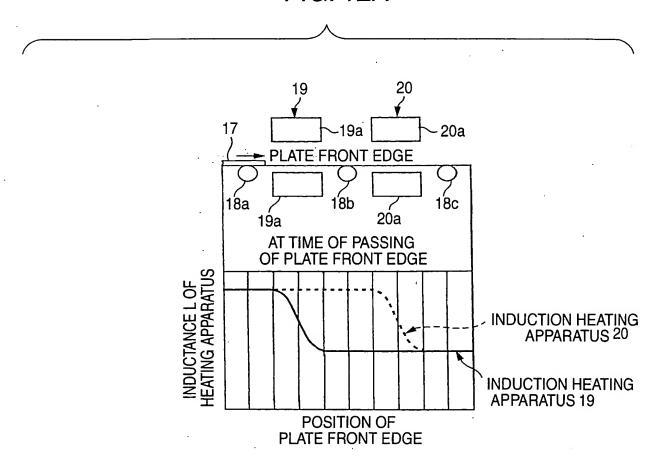
Inventors: EGUCHI et al. Atty Docket No.: 403294

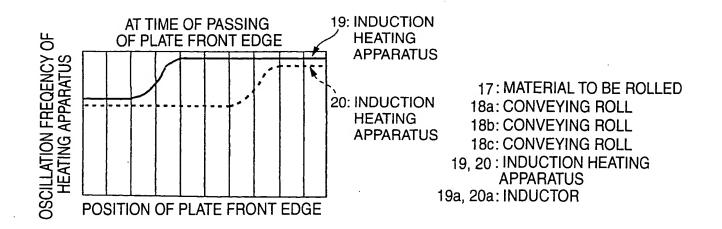
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FIG. 12A





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